;	SOLICITATION, OFFER AND AWARD				1. This Contract Is A Rated Order Under DPAS (15 CFR 700)				1 of 41		
2. Contract No. 3. Solicitation No. W52H09-04-R-0065				4. Type of Son	olicitation	5. Date Issu 200400		6. Requisition/Pu	urchase No.		
AMSTA-	d By -ROCK ISLAN -AQ-ARCC ISLAND IL			Code	W52H09	8. Address (offer To (If Oth	er Than Item 7)		
SOLIC	ITATION	NOT	E: In sealed	bid solicitati	ons 'offer	' and 'offero	r' mean 'bid' a	nd 'bidder'.			
place spe 03:45 ₁ Caution condition	ecified in iten m(hour Late Submins contained	in this solicita	carried, in th 2004NOV15 ications, and tion.	e depository (Date Withdrawals	located in e).				All offers a	are subject to all	
10. For Cal	Information l:	,	e LORRIE SC ail address: S		A.ARMY.M	IL		(309)782		de Area Code) (N	O Collect Calls)
(T)	l a .i	T	-			1. Table Of C					
(X)	Section	Part I - T	Description The Schedule	<u> </u>	Page	(s) (X)	Section	Part II - (Descriptio Contract Cl		Page(s)
Х	A		Contract For	n	1	Х	I	Contract Claus		auses	19
X	В	Supplies or S	ervices and I	Prices/Costs	8		Part III - Lis	t Of Documents	s, Exhibits,	And Other Attacl	hments
X	C	_	Specs./Work S	Statement	9	Х	J	List of Attachn			30
X	D E	Packaging an	id Marking id Acceptanc	n	10 12		K Pa	rt IV - Represei Representation			
X	F		Performance		14	Х Х	K	Other Statemen	,	,	31
	G	Contract Ad	ministration l	Data		Х	L	Instrs., Conds.,			38
X	H	Special Cont	ract Require	nents	17	Х	M	Evaluation Fac	tors for Aw	ard	41
				OF	FER (Mus	st be fully co	npleted by offe	ror)			
NOTE:	Item 12 does	not apply if t	he solicitatior	includes the	e provisio	ns at 52.214-	16, Minimum B	id Acceptance	Period.		
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		of Amendmen		or acknowled	dges	Amendme	ent Number	Date	Amend	ment Number	Date
receipt o	f amendment	s to the Solici	*		_						
	nts numbered ontractor/Off		Code		Facility		16. Name at	nd Title of Perso	n Authoriz	ed to Sign Offer	(Type or Print)
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	elephone Num rea Code)	ber (Include	□ I	heck if Remi Different Fro urnish Such	om Blk 15 <i>A</i>	A-				r Date	
				AV	VARD (To	be complete	d by Governm	ent)			
19. Acc	epted As To I	tems Number	ed	20. Amo	ount	21. Acc	21. Accounting And Appropriation				
22. Authority For Using Other Than Full And Open Competition: 10 U.S.C. 2304(c)() 41 U.S.C. 253(c)()					23. Submit Invoices To Address Shown In (4 copies unless otherwise specified) Item						
24. Administered By (If other than Item 7) Code				25. Payı	nent Will Be M	lade By			Code		
SCD	PAS			DP PT		27 11.1	16/4 064			20.4	ID.
26. Nan	ie of Contrac	ting Officer (ı ype or Print)		27. Unit	ed States Of Ai	nerica		28. Awar	u Date
							/SIGN	ED/		_	
							(Signature of	Contracting Of	ficer)		

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Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION EXECUTIVE SUMMARY:

1. The Government is issuing Solicitation W52H09-04-R-0065 as a 100% Small Business Set-Aside to fill long-term requirements for the following component in support of the M17.

CLIN ITEM NSN P/N

0001 Valve, Safety Reg 4820-01-291-2365 5-45-5165

- 2. This solicitation, W52H09-04-R-0065, will result in the award of a three-year Requirements, firm-fixed-price contract. The resulting contract will include three ordering periods, not to exceed 31 Dec 2007. See FAR 16.503 and FAR Clauses 52.216-18, 52.216-19 and 52.216-21 for additional information on requirements type contracts.
- 3. See Section L of the solicitation for proposal content and submission requirements. See Section M for information on proposal
- 4. An award under this solicitation in no way obligates the Government to purchase any quantity under resultant contract. Each offer stands on its own insofar as it obligates the Government.
- 5. Ordering periods are as follows:

```
Ordering Period (OP) 1: Award Date - 31 Dec 2005
Ordering Period (OP) 2: 01 Jan 2006 - 31 Dec 2006
Ordering Period (OP) 3: 01 Jan 2007 - 31 Dec 2007
```

6. For each ordering period, the Government's estimated requirements are as follows:

Ordering Pd 1 Ordering Pd 2 Ordering Pd 3

CLIN 0001 92 55 50

SEE ATTACHED PRICING SPREAD SHEET (Attachment 001)

- 7. All Delivery Orders will be issued unilaterally by TACOM-RI, AMSTA-AQ-ARCC, With firm delivery dates.
- 8. Delivery Production Rates Shall Be As Follows:

CLIN 0001 - FATR/150 Days After Award; Production Quantity/240 Days After Award W/O FATR; Production Quantity/145 Days After Award

- 9. Please note that this solicitation contains Section B, "Supplies or Services and Prices/Costs," which is for item identification only. The contractor shall fill in prices on Attachment 0001, ""Pricing Spread Sheet". First Article Testing (FAT) will be priced separately on the attachment. After contract award, each delivery order issued against the resultant contract shall contain a Section B based on the pricing in Attachment 0001.
- 10. First Article Testing (FAT) is required. All costs for these tests are to be borne by the contractor. Inspection/Acceptance for all first article reports will be Origin/Destination; FOB is Destination. FAT may be waived for previous producers of these items. Waiver is solely at the discretion of the Government. Request for waiver of FAT must state the contract number, or identification, under which identical or similar supplies were previously accepted by the Government. To permit evaluation, offerors who are eligible to have FAT waived, and have so offered, are hereby requested to submit prices on all requirements set forth in Section B. and the respective pricing sheet so that they will not be precluded from consideration for award in the event that the Government determines that an award requiring FAT approval is in the best interest of the Government. If it is determined that FAT will not be waived, the Government will amortize first article costs in the unit prices on the initial delivery order.
- 11. Prices shall be submitted on a FOB Destination basis for production quantities. All shipments will be made to New Cumberland Facility, Bldg Mission Door 113 134, New Cumberland PA 17070-5001.
- 12. Proposals offering prices for quantities, or ranges, other than those solicited may not be considered. The proposed unit prices for the quantity ranges shall be marked on Attachment 0001 "Pricing Spread Sheet".
- 13. Attachments 002, Section C, TDPL 5-45-5165 is available upon request. Please E-Mail requests to schmidtl@ria.army.mil
- 14. The TDP (Techinical Data Package) for this solicitation cannot be provided on the internet. Please submit and e-mail request to: tacom-ri-tdp@ria.army.mil. Requests shall contain the following information: cage code, company name, point of contact, street

Reference No. of Document Being Continued

PIIN/SIIN W52H09-04-R-0065

MOD/AMD

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Name of Offeror or Contractor:

address	city	state	zin	code	and	telephone	number
auui ess,	CILLY,	state,	210	coue,	anu	rerebiione	TIUIIDET .

*** END OF NARRATIVE A 001 ***

Regulatory Cite ______ Title _____ Date

A-1 52.246-4311 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT TACOM-RI

JUL/2004

This contract requires the offeror to be in compliance with the higher level quality requirement listed in Section E on date of award. Compliance is defined as meeting the intent of the higher level quality requirement. The contractor shall have documentation attesting to the compliance available to the Government upon request.

Note: It is not mandatory that a contractor be registered by the Registration Accreditation Board.

(End of Clause)

(AS6002)

- A-2 HO, DA NOTICE TO OFFERORS USE OF CLASS I OZONE-DEPLETING SUBSTANCES JUL/19
- (a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.
- (b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review, they are identified in Section C with the disposition determined in each case.
- (c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(End of Clause)

(AA7020)

A-3 52.201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI

AUG/2004

- a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.
 - b. If you think that this solicitation:
 - 1. has inappropriate requirements; or
 - 2. needs streamlining; or
 - 3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

- c. The buyer's name, phone number and address are on the cover page of this solicitation.
- d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army, TACOM-Rock Island 1 Rock Island Arsenal ATTN: AMSTA-AQ-AR (OMBUDSMAN) Rock Island IL 61299-7630

	11(1)
CONTINUATION SHEET	

PIIN/SIIN W52H09-04-R-0065 MOD/AMD

Name of Offeror or Contractor:

Phone: (309) 782-4931

Electronic Mail Address: ombudsman@ria.army.mil

- e. If you contact the Ombudsman, please provide her with the following information:
 - (1) TACOM-RI solicitation number;
 - (2) Name of PCO;
 - (3) Problem description;
 - (4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

A-4 52.204-4505 TACOM-RI DISCLOSURE OF UNIT PRICE INFORMATION

FEB/2003

Page 4 of 41

This constitutes notification pursuant to Executive Order 12600, Pre-Disclosure Notification Procedures for Confidential Commercial Information (June 23,1987), of our intention to release unit prices of the awardee in response to any request under the Freedom of Information Act, 5 USC 552. Unit price is defined as the contract price per unit or item purchased. We consider any objection to be waived unless the contracting officer is notified of your objection to such release prior to submission of initial proposals.

(End of clause)

AS7909

A-5 52.210-4516 TACOM-RI COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

A-6 52.211-4506

INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL

DEC/1997

TACOM-RI

SPECIFICATIONS AND STANDARDS

- (a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.
- (b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL	LOCATION OF	FACILITY	ACO
	SPEC/STANDARD	REQUIREMENT		
				

- (c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.
- (d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.
 - (e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:
- (1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

CONTINUATION SHEET Reference No. of Document Being Continued Page 5 of 41 PIIN/SIIN W52H09-04-R-0065 MOD/AMD

Name of	Offeror	or C	Contractor:
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(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

(End of clause)

(AS7008)

A-7 52.211-4507 TACOM-RI NOTICE OF URGENT REQUIREMENT

NOV/2001

TACOM considers this requirement to be urgent. Timely performance and delivery are essential. Deliveries ahead of schedule are encouraged whenever they can be offered without additional cost to the Government. The Contractor is requested to immediately contact the buyer or contracting officer identified on the cover page of this document to notify them of any pending or potential problems and/or suggestions for contract streamlining that would enable faster deliveries.

(End of Clause)

AS7911

A-8 52.215-4503

NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED

FFB / 200

1 In aggordange with Management Deferm N

- 1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at http://www.acq.osd.mil/ide/documents/mrm2.pdf).
- 2. In response to this mandate, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see http://aais.ria.army.mil/aais/SOLINFO/index.htm).
- 3. <u>IMPORTANT</u>: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED. Bids submitted by electronic fax to 309-782-2047 will be accepted as these bids are considered to be electronic communication.
 - 4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI (TACOM-RI 52.215-4510)

LS7013, Electronic Award Notice - TACOM-RI (TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

A-9 52.233-4503

TACOM-RI

AMC-LEVEL PROTEST PROGRAM

JUN/1998

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible

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Name of Offeror or Contractor:

contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command Office of Command Counsel

ATTN: AMCCC-PL

9301 Chapek Rd 2-1SE3401 Fort Belvoir VA 22060-5527

Facsimile number (703) 806-8866/8875

Voice Number (703) 806-8762

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/cc/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(End of Clause)

(AS7010)

A-10 52.243-4510

TACOM-RI

DIRECT VENDOR DELIVERY

JAN/1999

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:

(End of clause)

(AS7012)

A-11 52.246-4515

INCLUSION OF TESTING COSTS

JUL/2003

TACOM-

RI/CHEMICAL

- 1. All test costs associated with the performance of this contract shall be borne by the contractor and shall be part of the overall unit cost of the item(s) to be delivered under this contract.
- 2. These costs shall include, but are not limited to:
 - (a) First Article Test (FAT).
 - (b) All pre-production material evaluations.
- (c) All production lot acceptance inspection/test costs required to be performed or directed by government documents, contract clauses, drawing, specification or publications used to determine material compliance or suitability for use in this contract.
- (d) All transportation and/or shipping costs associated with the performance of FA tests and/or production lot testing/acceptance inspection.
 - (e) All inspections and tests performed by government or commercial test laboratories.
- 3. Testing that cannot be performed by a commercial testing laboratory because it involves actual chemical agents or simulant, and/or unique equipment may be contracted with the Edgewood Chemical Biological Center (ECBC) Test Laboratories, Aberdeen Proving Grounds, MD. A test service agreement (TSA) will be established for this testing. It is the responsibility of the contractor to contact the ECBC Testing Laboratories for a cost estimate of the testing, which will be included in the contractor's proposed unit price.
- 4. Contacts for obtaining cost estimates for agent simulant and physical testing chemical agent testing are as follows:

For agent or simulant and physical testing:

Mr. Jerald Ford, AMSSB-REN-SN, 410/436-2284, or Email: JERALD.K.FORD@US.ARMY.MIL.

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Name of Offeror or Contractor:

And/or:

For chemical agent testing:

Mr. Lee Campbell, AMSSB-RRT-AE, 410/436-5183 or Email: LEE.E.CAMPBELL@US.ARMY.MIL.

5. Immediately after contract award to the successful offeror, the contractor shall contact Mr. Ron Hinkle, AMSSB-RAS-C at 410/436-2031 or Email: RON.HINKLE@US.ARMY.MIL to establish a TSA for necessary Edgewood Chemical Biological Center testing support.

(End of clause)

(AS7020)

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Name of Offeror or Contractor:

ITEM NO	or or Contractor: SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	PRODUCTION QUANTITY		EA	\$	\$
	NOUN: VALVE, SAFETY RELIEF SECURITY CLASS: Unclassified				
	NSN: 4820-01-291-2365				
	FOB: Destination				
	(End of narrative B001)				
	Description/Specs./Work Statement TOP DRAWING NR: P5-45-5165 REVISION: B DATE: 21-JAN-2004				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
0002	CONTRACT DATA REQ'MENTS LIST (CDRL)			\$** NSP **	\$** NSP **
	NOUN: DD FORM 1423 SECURITY CLASS: Unclassified				
	Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423), Exhibit A. It is required that data items be delivered using electronic media. Refer to the DD Form 1423 for more specific electronic delivery information.				
	A DD 250 IS NOT REQUIRED.				
	(End of narrative B001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Destination				

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Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite _____ Title _____ Date

C-1 52.210-4501 DRAWINGS/SPECIFICATION MAR/1988

TACOM-RI

TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 5-45-5165 with revisions in effect as of 21 Jan 2004 (except as follows):

See attachment 002. TDPL, Section C providing further clarification is not releasable to the web. Contractors must request via e-mail to schmidtl@ria.army.mil.

(End of Clause)

(CS6100)

C-2 52.210-4511 STATEMENT OF WORK - OZONE DEPLETING CHEMICALS MAR/1994

(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A

- (2) The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, ''Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances .
- (b) Other specifications and standards containing ODS/ODC materials and included in this TDP/SOW for which a substitute is provided and must be used are as follows:

N/A

(c) Other specifications and standards included in this TDP/SOW that specify use of an ODS/ODC and have been approved for use are as follows:

N/A

(d) NOTE: Offerors are requested, although not obligated, to perform their own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the Contracting Officer.

(End of Clause)

(CS6191)

C-3 52.248-4502 CONFIGURATION MANAGEMENT SBCCOM

MAY/2002

The contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with block 4 of the enclosed DD Form 1423, Contract Data Requirements List (CDRL). The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs. These documents shall be submitted electronically in accordance with block 14 of the enclosed DD Form 1423, CDRL. MIL-HDBK-61 may be used for general guidance on Configuration Management.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts.

(End of Clause)

(CS7112)

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N٤	ame	of	Offeror	or C	Contractor	

SECTION D - PACKAGING AND MARKING

Regulatory Cite	Title	Date

D-1 52.211-4501 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)

FEB/2004

A. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 Dec 99 including Notice 1, dated 10 May 02 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY Level of Packing: B

Quantity Per Unit Package: 001

SPI Number: P5-45-5165, REV. B, DATED 23 JAN 92

- B. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.
 - C. Marking: In addition to any special markings called out on the SPI;
- C.1. All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Change Notice 2, Date 10 Feb 04, including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.
- C.2. Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.
- C.3. Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".
- C.4. Military Shipping Label. The following website (Computer Automated Transportation Tool, CAAT) provides detailed instructions for downloading and installing the Military Shipment Label/Issue Receipt Document (CATT MSL/IRRD) software that will generate a Military Shipping Label to include the required Code 39 and 2D(PDF417) bar codes on the label: http://www.asset-trak.com/catt/msl_irrd/mslirrdmain.htm. This program was developed by the Army and is free to those with government contracts. Two contractors have introduced a version of the MSL software that can be purchased by contractors. Both programs produce labels that appear to be in compliance with the requirements of MIL-STD-129P. Contractors are MILPAC (http://milpac.com) and Easysoft Corporation (http://easysoftcorp.com). Insure that the "ship to" and "mark for" in-the-clear delivery address is complete including: consignee's name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.
- D. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.
- E. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method

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of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the PCO and ACO. The Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

F. Hazardous Materials:

- F.1. Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- F.2. Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations
International Maritime Dangerous Goods Code (IMDG)
Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments)

- F.3. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations. Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- F.4. A Product Material Safety Data Sheet (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.
- G. SUPPLEMENTAL INSTRUCTIONS: DELETE MIL-P-116 AND REPLACE WITH MIL-STD-2073-1. DELETE MIL-B-117 AND REPLACE WITH MIL-DTL-117. DELETE PPP-B-636 AND REPLACE WITH ASTM D5118. DELETE PPP-T-76 AND REPLACE WITH ASTM D5486.

(End of clause) (DS6419)

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SECTION E - INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/

or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	Regulatory Cite	Title	Date
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

The Contractor shall comply with the higher-level quality standard below. The Contractor shall be fully compliant prior to award of this contract.

> Title Number Tailoring Date

Ouality Management Systems Requirements Tailored by excluding paragraph 7.3

ISO 9001:2000

13 Dec 2000

(End of clause)

(EF6002)

E-452.209-4512 FIRST ARTICLE TEST (CONTRACTOR TESTING) TACOM-RT

MAR/2001

- a. The first article shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package. The first article shall consist of: FIVE (5) PACKAGED SAFETY RELIEF VALVES(DRAWING 5-45-5165) AND FIVE (5) EMPTY UNIT PACK CONTAINERS IAW QAP 5-45-5165. PACKAGED IAW SPI P5-45-5165. SUBMIT FIRST ARTICLE TEST REPORT THROUGH THE LOCAL OAR TO CONTRACT SPECIALIST.
- b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.
- c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:
- (1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
- (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
- (3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.
- (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the
- (5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.
- d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample

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parts selected from the same lot(s) or batch(es) from which the first article was selected.

- e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to schmidtl@ria.army.mil.
- f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

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SECTION F - DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title. (FA7001)

	Regulatory Cite	Title	
F-1	52.242-15	STOP-WORK ORDER	AUG/1989
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-34	F.O.B. DESTINATION	NOV/1991
F-4	52.247-35	F.O.B. DESTINATION, WITHIN CONSIGNEE'S PREMISES	APR/1984
F-5	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-6	52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS	APR/1984
F-7	252.211-7003	ITEM IDENTIFICATION AND VALUATION	JAN/2004

[NOTE: The following clause requires unique item identification marking, or a DoD recognized unique identification equivalent, for all items delivered under the contract for wihch the Government's acquisition cost (as defined under 'Definitions' below) is \$5,000 or more. Unique item identification marking is also required for items listed in paragraphs (c)(1)(ii) of the clause. Unique item identification marking is required for embedded subassemblies, components, and parts if listed in paragraph (c)(1(ii), or if listed elsewhere in the solicitation or resulting contract. In the event that the Government has not yet identified these items or embedded parts, paragraph (c)(1)(ii) will read "TBD" for "to be determined". If these items are identified by the Government before the time proposals are due, an amendment to the solicitation will be issued which identifies them. If not, award will be made on the basis of them not being identified; however, the contract may be later modified to include such identification marking. This clause also requires the contractor to report the Government's acquisition cost for each item delivered under the contract. Information concerning these requirements is available at http://www.acq.osd.mil/uid.]

(a) Definitions. As used in this clause--Automatic identification device means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

Commonly accepted commercial marks means any system of marking products for identification that is in use generally throughout commercial industry or within commercial industry sectors. Some examples of commonly accepted commercial marks are: EAN.UCC Global Trade Item Number; Automotive Industry Action Group B-4 Parts Identification and Tracking Application Standard, and B-2 Vehicle Identification Number Bar Code Label Standard; American Trucking Association Vehicle Maintenance Reporting Standards; Electronic Industries Alliance EIA 802 Product Marking Standard; and Telecommunications Manufacturers Common Language Equipment Identification Code

Concatenated unique item identifier means--

- (1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or
- (2) For items that are serialized within the original part number, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, original part number, and serial number within the part number.

Data qualifier means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

DoD recognized unique identification equivalent means a unique identification method that is in commercial use and has been

recognized unique identification equivalent means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/uid.

DoD unique item identification means marking an item with a unique item identifier that has machine-readable data elements to distinguish it from all other like and unlike items. In addition--

- (1) For items that are serialized within the enterprise identifier, the unique identifier shall include the data elements of issuing agency code, enterprise identifier, and a unique serial number.
- (2) For items that are serialized within the part number within the enterprise identifier, the unique identifier shall include the data elements of issuing agency code, enterprise identifier, the original part number, and the serial number.

Enterprise means the entity (i.e., a manufacturer or vendor) responsible for assigning unique item identifiers to items. Enterprise identifier means a code that is uniquely assigned to an enterprise by a registration (or controlling) authority. Government's unit acquisition cost means—

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery; and (2) For cost-type line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government for each item at the time of delivery.

Issuing agency code means a code that designates the registration (or controlling) authority.

Item means a single hardware article or unit formed by a grouping of subassemblies, components, or constituent parts required to be delivered in accordance with the terms and conditions of this contract.

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Machine-readable means an automatic information technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

Original part number means a combination of numbers or letters assigned by the enterprise at asset creation to a class of items with the same form, fit, function, and interface.

Registration (or controlling) authority means an organization responsible for assigning a non-repeatable identifier to an enterprise (i.e., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, Uniform Code Council (UCC)/EAN International (EAN) Company Prefix, or Defense Logistics Information System (DLIS) Commercial and Government Entity (CAGE) Code).

Serial number within the enterprise identifier or unique serial number means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

Serial number within the part number or serial number means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part number assignment.

Serialization within the enterprise identifier means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again.

The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

Serialization within the part number means each item of a particular part number is assigned a unique serial number within that part number assignment. The enterprise is responsible for ensuring unique serialization within the part number within the enterprise identifier.

Unique item identification means marking an item with machine-readable data elements to distinguish it from all other like and unlike items.

Unique item identifier means a set of data marked on items that is globally unique, unambiguous, and robust enough to ensure data information quality throughout life and to support multi-faceted business applications and users.

Unique item identifier type means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/uid.

- (b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.
- (c) Unique item identification.
- (1) The Contractor shall provide DoD unique item identification, or a DoD recognized unique identification equivalent, for--
- (i) All items for which the Government's unit acquisition cost is \$5,000 or more; and
- (ii) The following items for which the Government's unit acquisition cost is less than \$5,000:

TBD

- (iii) Subassemblies, components, and parts embedded within items as specified in Exhibit Number TBD or Contract Data Requirements
- (2) The unique item identifier and the component data elements of the unique item identifier shall not change over the life of the item.
 - (3) Data syntax and semantics. The Contractor shall--
- (i) Mark the encoded data elements (except issuing agency code) on the item using any of the following three types of data qualifiers, as specified elsewhere in the contract:
 - (A) Data Identifiers (DIs) (Format 06).
- (B) Application Identifiers (AIs) (Format 05), in accordance with ISO/IEC International Standard 15418, Information Technology-EAN/UCC Application Identifiers and ASC MH 10 Data Identifiers and ASC MH 10 Data Identifiers and Maintenance.
- (C) Text Element Identifiers (TEIs), in accordance with the DoD collaborative solution ``DD'' format for use until the final solution is approved by ISO JTC1/SC 31. The DoD collaborative solution is described in Appendix D of the DoD Guide to Uniquely Identifying Items, available at http://www.acq.osd.mil/uid.
- (ii) Use high capacity automatic identification devices in unique identification that conform to ISO/IEC International Standard 15434, Information Technology--Syntax for High Capacity Automatic Data Capture Media.
 - (4) Marking items.
- (i) Unless otherwise specified in the contract, data elements for unique identification (enterprise identifier, serial number, and, for serialization within the part number only, original part number) shall be placed on items requiring marking by paragraph (c)(1) of this clause in accordance with the version of MIL-STD-130, Identification Marking of U.S. Military Property, cited in the contract Schedule.
 - (ii) The issuing agency code--
 - (A) Shall not be placed on the item; and
 - (B) Shall be derived from the data qualifier for the enterprise identifier.
- (d) Commonly accepted commercial marks. The Contractor shall provide commonly accepted commercial marks for items that are not required to have unique identification under paragraph (c) of this clause.
- (e) Material Inspection and Receiving Report. The Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
 - (1) Description.*
 - (2) Unique identifier**, consisting of--
 - (i) Concatenated DoD unique item identifier; or
 - (ii) DoD recognized unique identification equivalent.
 - (3) Unique item identifier type. **

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- (4) Issuing agency code (if DoD unique item identifier is used).**
- (5) Enterprise identifier (if DoD unique item identifier is used).**
- (6) Original part number. **
- (7) Serial number. **
- (8) Quantity shipped.*
- (9) Unit of measure.*
- (10) Government's unit acquisition cost.*
- (11) Ship-to code.
- (12) Shipment date.
- (13) Contractor's CAGE code or DUNS number.
- (14) Contract number
- (15) Contract line, subline, or exhibit line item number.*
- (16) Acceptance code.
- * Once per contract line, subline, or exhibit line item.
- ** Once per item
- (f) Material Inspection and Receiving Report for embedded subassemblies, components, and parts requiring unique item identification. The Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
- (1) Unique item identifier of the item delivered under a contract line, subline, or exhibit line item that contains the embedded subassembly, component, or part.
 - (2) Unique item identifier of the embedded subassembly, component, or part, consisting of-
 - (i) Concatenated DoD unique item identifier; or
 - (ii) DoD recognized unique identification equivalent.
 - (3) Unique item identifier type.**
 - (4) Issuing agency code (if DoD unique item identifier is used).**
 - (5) Enterprise identifier (if DoD unique item identifier is used).**
 - (6) Original part number.**
 - (7) Serial number.**
 - (8) Unit of measure.
 - (9) Description.
 - ** Once per item.
- (g) The Contractor shall submit the information required by paragraphs (e) and (f) of this clause in accordance with the procedures at http://www.acq.osd.mil.uid.
- (h) Subcontracts. If paragraph (c)(1)(iii) of this clause applies, the Contractor shall include this clause, including this paragraph (h), in all subcontracts issued under this contract.

(End of clause)

FA6000

F-8 52.247-4531 COGNIZANT TRANSPORTATION OFFICER

MAY/1993

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- (a) The Contract Administration Office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:
- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
 - (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date, the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMA.
 - (b) The Contract Administration Office will provide to the contractor data necessary for shipment marking and freight routing.
- (c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

	Regulatory Cite	Title	Date
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.232-4506 TACOM-RI	PROGRESS PAYMENT LIMITATION	MAR/1988

Prior to first article approval, only costs incurred for the first article are allowable for progress payments; however, such payments shall not exceed eighty percent (80 %) of the initial award value of the contract.

(End of Clause)

(HS6002)

H-4 52.246-4500 MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250) NOV/200

- (a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.
- (b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is schmidtl@ria.army.mil. The data fax number for submission is 39 782-3126, ATTN: Lorrie Schmidt.
- (c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:
 - (1) The FMS/MAP copies may be submitted to: $\ensuremath{\mathrm{N/A}}$

(End of Clause)

(HS6510)

H-5 252.217-7026 IDENTIFICATION OF SOURCES OF SUPPLY

NOV/1995

- (a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer of sources of supplies it acquires.
 - (b) The apparently successful Offeror agrees to complete and submit the following table before award:

Reference No. of Document Being Continued Page 18 of 41 **CONTINUATION SHEET** PIIN/SIIN W52H09-04-R-0065 MOD/AMD Name of Offeror or Contractor: Commercial Line Stock Item Source of Supply Actual Items Number (Y or N) Company Address Part No. Mfg (6) (1) (2) (3) (4) (4) (5) (1) List each deliverable item of supply and item of technical data. (2) If there is no national stock number, list ''none.'' (3) Use ''Y'' if the item is a commercial item; otherwise, use ''N''. If ''Y'' is listed, the Offeror need not complete the remaining columns in the table. (4) For items of supply, list all sources. For technical data, list the source. (5) For items of supply, list each source's part number for the item. (6) Use ''Y'' if the source of supply is the actual manufacturer; ''N'' if it is not; and ''U'' if unknown. (End of clause) NOTE: a. An original and one copy of the information required above, shall be provided to the Contracting Officer at the address set forth in Section G, or block 7 of the SF33 (or in block 6 of the DD Form 1155). b. In the event that additional sources of supply are identified and utilized after the submittal required by paragraph (b) above, the Contractor will provide the required information for each additional source of supply not later than the date of final delivery of the applicable Contract Line Item. (End) (HA7705) PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION MAY/1993 H-6 52.247-4545 The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section. Shipped From: For contracts involving F.O.B. Origin shipments furnish the following rail information: Does Shipping Point have a private railroad siding? _____ YES _____ NO If YES, give name of rail carrier serving it: ___ If NO, give name and address of nearest rail freight station and carrier serving it:

(End of Clause)

Rail Freight Station Name and Address: _

Serving Carrier: _

(HS7600)

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SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

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If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

	Regulatory Cite	Title	Date
I-1	52.202-1	DEFINITIONS	JUL/2004
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR	JAN/1997
		IMPROPER ACTIVITY	
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/2003
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.204-7	CENTRAL CONTRACTOR REGISTRATION	OCT/2003
I-9	52.209-6	PROTECTING THE GOVERNMENTS INTEREST WHEN SUBCONTRACTING WITH	JUL/1995
		CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	
I-10	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-11	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-12	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-13	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
I-14	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
I-15	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-16	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-17	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	JUN/2004
I-18	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-19	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-20	52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE	DEC/2001
		VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	
I-21	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-22	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE	DEC/2001
		VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	
I-23	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-24	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	AUG/2003
I-25	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (DEVIATION)	JAN/2004
I-26	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-27	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR/2003
I-28	52.232-1	PAYMENTS	APR/1984
I-29	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-30	52.232-11	EXTRAS	APR/1984
I-31	52.232-17	INTEREST	JUN/1996
I-32	52.232-18	AVAILABILITY OF FUNDS	APR/1984
I-33	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-34	52.232-25	PROMPT PAYMENT	OCT/2003
I-35	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR	OCT/2003
		REGISTRATION	
I-36	52.233-1	DISPUTES	JUL/2002
I-37	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-38	52.242-13	BANKRUPTCY	JUL/1995
I-39	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-40	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUL/2003
I-41	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-42	52.247-63	PREFERENCE FOR U.S FLAG AIR CARRIERS	JUN/2003
I-43	52.248-1	VALUE ENGINEERING	FEB/2000
I-44	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	MAY/2004
I-45	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984

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	Regulatory Cite	Title	Date
I-47	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-	MAR/1999
	DFARS	RELATED FELONIES	
I-48	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
	DFARS		
I-49	252.204-7004	CENTRAL CONTRACTOR REGISTRATION - ALTERNATE A	NOV/2003
	DFARS		
I-50	252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER	NOV/1995
	DFARS	THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	
I-51	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
	DFARS		
I-52	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
	DFARS		
I-53	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	MAY/2004
	DFARS		
I-54	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	MAY/2004
	DFARS		
I-55	252.225-7025	RESTRICTION ON ACQUISITION OF FORGINGS	APR/2003
	DFARS		
I-56	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
	DFARS		
I-57	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	JAN/2004
	DFARS		
I-58	252.232-7004	DOD PROGRESS PAYMENT RATES	OCT/2001
	DFARS		
I-59	252.242-7000	POSTAWARD CONFERENCE	DEC/1991
	DFARS		
I-60	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
	DFARS		
I-61	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
	DFARS		
I-62		MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
	DFARS		
T 62	F2 216 10	ODDEDING	OGT /1005
I-63	52.216-18	ORDERING	OCT/1995

- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from Date of Award through 31 Dec 2007.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(End of Clause)

(IF6155)

T-64 52.216-19 ORDER LIMITATIONS

- (a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 25, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
 - (b) Maximum order. The Contractor is not obligated to honor -
 - (1) Any order for a single item in excess of 175;
 - (2) Any order for a combination of items in excess of N/A; or
- (3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.

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(d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 15 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-65 52.216-21 REQUIREMENTS

OCT/1995

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- (a) This is a requirements contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies or services specified in the Schedule are estimates only and are not purchased by this contract. Except as this contract may otherwise provide, if the Government's requirements do not result in orders in the quantities described as "estimated" or "maximum" in the Schedule, that fact shall not constitute the basis for an equitable price adjustment.
- (b) Delivery or performance shall be made only in accordance with the Ordering clause. Subject to any limitations in the Order Limitations clause or elsewhere in this contract, the Contractor shall furnish to the Government all supplies or services specified in the Schedule and called for by orders issued in accordance with the Ordering clause. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (c) Except as this contract otherwise provides, the Government shall order from the Contractor all the supplies or services specified in the Schedule that are required to be purchased by the Government activity or activities specified in the Schedule.
- (d) The Government is not required to purchase from the Contractor requirements in excess of any limit on total orders under this
- (e) If the Government urgently requires delivery of any quantity of an item before the earliest date that delivery may be specified under this contract, and if the Contractor will not accept an order providing for the accelerated delivery, the Government may acquire the urgently required goods or services from another source.
- (f) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and the Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after 24 May 2008.

(End of clause)

(IF6031)

contract.

T-66 52.232-16 PROGRESS PAYMENTS

APR/2003

The Government will make progress payments to the Contractor when requested as work progresses, but not more frequently than monthly in amount of \$2500 or more approved by the Contracting Officer, under the following conditions:

- (a) Computation of amounts.
- (1) Unless the Contractor requests a smaller amount, the Government will compute each progress payment as 80 percent of the Contractor's total costs incurred under this contract whether or not actually paid, plus financing payments to subcontractors (see paragraph (j) of this clause), less the sum of all previous progress payments made by the Government under this contract. The Contracting Officer will consider cost of money that would be allowable under FAR 31.205-10 as an incurred cost for progress payment purposes.
- (2) The amount of financing and other payments for supplies and services purchased directly for the contract are limited to the amounts that have been paid by cash, check, or other forms of payment, or that are determined due and will be paid to subcontractors -
 - (i) In accordance with the terms and conditions of a subcontract of invoice; and
 - (ii) Ordinarily within 30 days of the submission of the Contractor's next payment request to the Government.
 - (3) The Government will exclude accrued costs of Contractor contributions under employee pension plans until actually paid unless -
 - (i) The Contractor's practice is to make contributions to the retirement fund quarterly or more frequently; and
 - (ii) The contribution does not remain unpaid 30 days after the end of the applicable guarter or shorter payment period (any

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contribution remaining unpaid shall be excluded from the Contractor's total costs for progress payments until paid).

- (4) The Contractor shall not include the following in total costs for progress payment purposes in paragraph (a)(1) of this clause:
- (i) Costs that are not reasonable, allocable to this contract, and consistent with sound and generally accepted accounting principles and practices.
 - (ii) Costs incurred by subcontractors or suppliers.
- (iii) Costs ordinarily capitalized and subject to depreciation or amortization except for the properly depreciated or amortized portion of such costs.
 - (iv) Payments made or amounts payable to subcontractors or suppliers, except for-
 - (A) Completed work, including partial deliveries, to which the Contractor has acquired title; and
 - (B) Work under cost-reimbursement or time-and-material subcontracts to which the Contractor has acquired title.
- (5) The amount of unliquidated progress payments may exceed neither (i) the progress payments made against incomplete work (including allowable unliquidated progress payments to subcontractors) nor (ii) the value, for progress payment purposes, of the incomplete work. Incomplete work shall be considered to be the supplies and services required by this contract, for which delivery and invoicing by the Contractor and acceptance by the Government are incomplete.
 - (6) The total amount of progress payments shall not exceed eighty percent (80%) of the total contract price.
- (7) If a progress payment or the unliquidated progress payment exceed the amounts permitted by subparagraphs (a)(4) or (a)(5) above, the Contractor shall repay the amount of such excess to the Government on demand.
- (8) Notwithstanding any other terms of the contract, the Contractor agrees not to request progress payments in dollar amounts of less than \$2500. The Contracting Officer may make exceptions.
- (b) Liquidation. Except as provided in the Termination for Convenience of the Government clause, all progress payments shall be liquidated by deducting from any payment under this contract, other than advance or progress payments, the unliquidated progress payments, or eighty percent (80%) of the amount invoiced, whichever is less. The Contractor shall repay to the Government any amounts required by a retroactive price reduction, after computing liquidations and payments on past invoices at the reduced prices and adjusting the unliquidated progress payments accordingly. The Government reserves the right to unilaterally change from the ordinary liquidation rate to an alternate rate when deemed appropriate for proper contract financing.
- (c) Reduction or suspension. The Contracting Officer may reduce or suspend progress payments, increase the rate of liquidation, or take a combination of these actions, after finding on substantial evidence any of the following conditions:
 - (1) The Contractor failed to comply with any material requirement of this contract (which includes paragraphs (f) and (g) below).
- (2) Performance of this contract is endangered by the Contractor's (i) failure to make progress or (ii) unsatisfactory financial condition.
 - (3) Inventory allocated to this contract substantially exceeds reasonable requirements.
 - (4) The Contractor is delinquent in payment of the costs of performing this contract in the ordinary course of business.
 - (5) The unliquidated progress payments exceed the fair value of the work accomplished on the undelivered portion of this contract.
- (6) The Contractor is realizing less profit than that reflected in the establishment of any alternate liquidation rate in paragraph (b) above, and that rate is less than the progress payment rate stated in subparagraph (a)(1) above.
- (d) Title.
- (1) Title to the property described in this paragraph (d) shall vest in the Government. Vestiture shall be immediately upon the date of this contract, for property acquired or produced before that date. Otherwise, vestiture shall occur when the property is or should have been allocable or properly chargeable to this contract.
- (2) "Property," as used in this clause, includes all of the below-described items acquired or produced by the Contractor that are or should be allocable or properly chargeable to this contract under sound and generally accepted accounting principles and practices.

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- (i) Parts, materials, inventories, and work in process;
- (ii) Special tooling and special test equipment to which the Government is to acquire title under any other clause of this contract;
- (iii) Nondurable (i.e., noncapital) tools, jigs, dies, fixtures, molds, patterns, taps, gauges, test equipment, and other similar manufacturing aids, title to which would not be obtained as special tooling under subparagraph (ii) above; and
- (iv) Drawings and technical data, to the extent the Contractor or subcontractors are required to deliver them to the Government by other clauses of this contract.
- (3) Although title to property is in the Government under this clause, other applicable clauses of this contract, e.g., the termination or special tooling clauses, shall determine the handling and disposition of the property.
- (4) The Contractor may sell any scrap resulting from production under this contract without requesting the Contracting Officer's approval, but the proceeds shall be credited against the costs of performance.
- (5) To acquire for its own use or dispose of property to which title is vested in the Government under this clause, the Contractor must obtain the Contracting Officer's advance approval of the action and the terms. The Contractor shall (i) exclude the allocable cost of the property from the costs of contract performance, and (ii) repay to the Government any amount of unliquidated progress payments allocable to the property. Repayment may be by cash or credit memorandum.
- (6) When the Contractor completes all of the obligations under this contract, including liquidation of all progress payments, title shall vest in the Contractor for all property (or the proceeds thereof) not--
 - (i) Delivered to, and accepted by, the Government under this contract; or
- (ii) Incorporated in supplies delivered to, and accepted by, the Government under this contract and to which title is vested in the Government under this clause
- (7) The terms of this contract concerning liability for Government-furnished property shall not apply to property to which the Government acquired title solely under this clause.
- (e) Risk of loss. Before delivery to and acceptance by the Government, the Contractor shall bear the risk of loss for property, the title to which vests in the Government under this clause, except to the extent the Government expressly assumes the risk. The Contractor shall repay the Government an amount equal to the unliquidated progress payments that are based on costs allocable to property that is damaged, lost, stolen, or destroyed.
- (f) Control of costs and property. The Contractor shall maintain an accounting system and controls adequate for the proper administration of this clause.
- (g) Reports and access to records. The Contractor shall promptly furnish reports, certificates, financial statements, and other pertinent information reasonably requested by the Contracting Officer for the administration of this clause. Also, the Contractor shall give the Government reasonable opportunity to examine and verify the Contractor's books, records, and accounts.
- (h) Special terms regarding default. If this contract is terminated under the Default clause, (i) the Contractor shall, on demand, repay to the Government the amount of unliquidated progress payments and (ii) title shall vest in the Contractor, on full liquidation of progress payments, for all property for which the Government elects not to require delivery under the Default clause. The Government shall be liable for no payment except as provided by the Default clause.
- (i) Reservations of rights.
- (1) No payment or vesting of title under this clause shall (i) excuse the Contractor from performance of obligations under this contract or (ii) constitute a waiver of any of the rights or remedies of the parties under the contract.
- (2) The Government's rights and remedies under this clause (i) shall not be exclusive but rather shall be in addition to any other rights and remedies provided by law or this contract and (ii) shall not be affected by delayed, partial, or omitted exercise of any right, remedy, power, or privilege, nor shall such exercise or any single exercise preclude or impair any further exercise under this clause or the exercise of any other right, power, or privilege of the Government.
- (j) Financing payments to subcontractors. The financing payments to subcontractors mentioned in paragraphs (a)(1) and (a)(2) of this clause shall be all financing payments to subcontractors or division, if the following conditions are met:
 - (1) The amounts included are limited to -

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- (i) The unliquidated reminder of financing payments made; plus
- (ii) any unpaid subcontractor requests for financing payments.
- (2) The subcontract or interdivisional order is expected to involve a minimum of approximately 6 months between the beginning of work and the first delivery, or, if the subcontractor is a small business concern, 4 months.
- (3) If the financing payments are in the form of progress payments, the terms of the subcontract or interdivisional order concerning progress payments -
- (i) Are substantially similar to the terms of the clause for any subcontractor that is a large business concern, or that clause with its Alternate I for any subcontractor that is a small business concern;
 - (ii) Are at least as favorable to the Government as the terms of this clause;
 - (iii) Are not more favorable to the subcontractor or division than the terms of this clause are to the Contractor;
 - (iv) Are in conformance with the requirements of FAR 32.504(e); and
- (v) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) the Contractor defaults or (B) the subcontractor becomes bankrupt or insolvent.
- (4) If the financing payments are in the form of performance-based payments, the terms of the subcontract or interdivisional order concerning payments -
- (i) Are substantially similar to the Performance-Based Payments clause at FAR 52.232-32 and meet the criteria for, and definition of, performance-based payments in FAR Part 32;
 - (ii) Are in conformance with the requirements of FAR 32.504(f); and
- (iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.
- (5) If the financing payments are in the form of commercial item financing payments, the terms of the subcontract or interdivisional order concerning payments -
- (i) Are constructed in accordance with FAR 32.206(c) and included in a subcontract for a commercial item purchase that meets the definition and standards for acquisition of commercial items in FAR Part 2 and 12;
 - (ii) Are in conformance with the requirements of FAR 32.504(g); and
- (iii) Subordinate all subcontractor rights concerning property to which the Government has title under the subcontract to the Government's right to require delivery of the property to the Government if (A) The Contractor defaults; or (B) The subcontractor becomes bankrupt or insolvent.
- (6) If financing is in the form of progress payments, the progress payment rate in the subcontract is the customary rate used by the contracting agency, depending on whether the subcontractor is or is not a small business concern.
- (7) Concerning any proceeds received by the Government for property to which title has vested in the Government under the subcontract terms, the parties agree that the proceeds shall be applied to reducing any unliquidated financing payments by the Government to the Contractor under this contract.
- (8) If no unliquidated financing payments to the Contractor remain, but there are unliquidated financing payments that the Contractor's has made to any subcontractor, the Contractor shall be subrogated to all the rights the Government obtained through the terms required by this clause to be in any subcontract, as if all such rights had been assigned and transferred to the Contractor.
- (9) To facilitate small business participation in subcontracting under this contract, the Contractor shall provide financing payments to small business concerns, in conformity with the standards for customary contract financing payments stated in Subpart 32.113. The Contractor shall not consider the need for such financing payments as a handicap or adverse factor in the award of subcontracts.
- (k) Limitations on Undefinitized Contract Actions. Notwithstanding any other progress payment provision in this contract, progress payments may not exceed eighty percent (80%) of costs incurred on work accomplished under undefinitized contract actions. A "contract

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action" is any action resulting in a contract, as defined in Subpart 2.1, including contract modifications for additional supplies or services, but not including contract modifications that are within the scope and under the terms of the contract, such as contract modifications issued pursuant to the Changes clause, or funding and other administrative changes. This limitation shall apply to the costs incurred, as computed in accordance with paragraph (a) of this clause, and shall remain in effect until the contract action is definitized. Costs incurred which are subject to this limitation shall be segregated on contractor progress payment requests and invoices from those costs eligible for higher progress payment rates. For purposes of progress payment liquidation, as described in paragraph (b) of this clause, progress payments for undefinitized contract actions shall be liquidated at eighty percent (80%) of the amount invoiced for work performed under the undefinitized contract action as long as the contract action remains undefinitized. The amount of unliquidated progress payments for undefinitized contract actions shall not exceed eighty percent (80%) of the maximum liability of the Government under the undefinitized contract action or such lower limit specified elsewhere in the contract. Separate limits may be specified for separate actions.

- (1) Due date. The designated payment office will make progress payments on the 30th date after the designated billing office receives a proper progress payment request. In the event that the Government requires an audit or other review of a specific progress payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date. Progress payments are considered contract financing and are not subject to the interest penalty provision of the Prompt Payment Act.
- (m) Progress payments under indefinite-delivery contracts. The contractor shall account for and submit progress payment requests under individual orders as if the order constituted a separate contract, unless otherwise specified in this contract.

(End of Clause)

(IF6191)

I-67 52.203-6 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT

JTIT./1995

- (a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
- (b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7210)

I-68 52.203-7 (a) Definitions.

ANTI-KICKBACK PROCEDURES

JUL/1995

Kickback, as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract.

Person, as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.

Prime contract, as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.

Prime Contractor, as used in this clause, means a person who has entered into a prime contract with the United States.

Prime Contractor employee, as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.

Subcontract, as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.

Subcontractor, as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.

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Subcontractor employee, as used in this clause, means any officer, partner, employee, or agent of a subcontractor.

- (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from--
 - (1) Providing or attempting to provide or offering to provide any kickback;
 - (2) Soliciting, accepting, or attempting to accept any kickback; or
- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
- (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.
- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7211)

I-69 52.209-3 FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE JAN/1997

- (a) The Contractor shall test * unit(s) of Lot/Item * as specified in this contract. At least fifteen (15) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.
- (b) The Contractor shall submit the first article test report within ** calendar days from the date of this contract to * marked ''FIRST ARTICLE TEST REPORT: Contract No.____,Lot/Item No.____.'' Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.
- (c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.
- (d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.
- (e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.
- (f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the Changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

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- (g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.
- (h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the Offeror/Contractor and have been accepted by the Government. The Offeror/Contractor may request a waiver.
 - (i) The Contractor shall produce both the first article and the production quantity at the same facility.
- * (See instructions regarding submission of First Article clause)
- ** (See Schedule B

(End of Clause)

(IF7116)

I-70 52.215-8 ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT

OCT / 1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

I-71 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT

DEC / 1996

- (a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.
- (b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

I-72 52.227-1 AUTHORIZATION AND CONSENT

JUL/1995

- (a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.
- (b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

(End of Clause)

(IF7220)

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Name of Offeror or Contractor:

52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ""(DEVIATION)"" after the name of the regulation.

(End of clause)

(TF7016)

- T 74252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS FEB/2003
- (a) <u>Definition</u>. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.
- (b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at http://www.dcma.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--
 - (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted.
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:
Facility:
Military or Federal Specification or Standard:
Affected Contract Line Item Number, Subline Item Number, Component, or Element:

- (e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -
- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

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SECTION J - LIST OF ATTACHMENTS

List of			Number	
Addenda	Title	Date	of Pages	Transmitted By
Exhibit A	CONTRACT DATA REQUIREMENTS LIST		002	
Attachment 001	PRICING SPREADSHEET		001	
Attachment 002	SECTION C		001	
Attachment 003	DOCUMENT SUMMARY LIST		001	
Attachment 004	TDP 5-45-5165 21-	-JAN-2004	1CD	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at https://aais.ria.army.mil/aais/SOLINFO/index.htm. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of			Number
<u>Addenda</u>	<u>Title</u>	<u>Date</u>	of Pages
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs
	(End of Clause)		

(End of Clause)

(JS7001)

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SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(KA7001)

	Regulatory Cite	Title	Date
K-1	52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN	APR/1991
		FEDERAL TRANSACTIONS	
K-2	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	OCT/2003
K-3	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST	SEP/2004
	DFARS	COUNTRY	
K-4	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE	MAR/1998
	DFARS	GOVERNMENT OF A TERRORIST COUNTRY	
K-5	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	APR/2003
K-6	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I	APR/2002
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- (a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 332919.
- (2) The small business size standard is 500.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
 - (b) Representations. (1) The offeror represents as part of its offer that it____is,____is not a small business concern.
- (2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it_____is,____is not a small disadvantaged business concern as defined in 13 CFR 124 1002
- (3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it_____is,____is not a women-owned small business concern.
- (4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that -

(i) it

___is

___is not

- a veteran-owned small business concern.
- (5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it

___is

is not

- a service-disabled veteran-owned small business concern.
- (6) (Complete only if offeror represented itself as small business concern in paragraph (b)(1) of this provision). The offeror represents, as part of its offer, that -

(i) it

___is

___is not

a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal place, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

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 is	
is	no

a joint venture that complies with the requirements of 13 CFR part 126, and the representations in paragraph (b)(4)(i) of this provision is accurate for the HUBZone small business concern, or concerns that are participating in the joint venture. [The offeror shall enter the name or name of the HUBZone small business concern or concerns that are participating in the joint

venture:_______.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) (Complete if the offeror represented itself as disadvantaged in paragraph (b)(2) of this provision). [The offeror shall check the category in which its ownership falls]:

_____ Black American.

Hispanic American.

___ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

Asian-Pacific American) persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands, (Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kirbati, Tuvalu, or Naura).

_____ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

_____ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision -

"Service-disabled veteran-owned small business concern" -

- (1) Means a small business concern -
- (i) NOt less than 51 percent of which is owned by one or more service-disabled veterans, or, in the case of any publicly owned business, not less that 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans, or, in the case of a veteran with permanent and sever disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern -

- (1) Not less than 51 percent of which is owned by one or more veteran (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," as used in this provision, means a small business concern-

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
 - (2) Whose management and daily business operations are controlled by one or more women.
- (d) Notice. (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
 - (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, small disadvantaged, or women-owned small

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business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

(KF6014)

K-752.203-2 CERTIFICATE OF INDEPENDENT PRICE DETERMINATION APR/1985

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- (a) The offeror certifies that-
 - (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;
 - (2) The prices in this offer have not been and will not knowingly be disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
- (b) Each signature on the offer is considered to be a certification by the signatory that the signatory-
 - (1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraph (a)(1) through (a)(3) above; or
 - (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above_ _ (insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization);
 - (ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraph (a)(1) through (a)(3) above; and
- (iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above.
- (c) If the offeror deletes or modifies subparagraph (a)(2) above, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

(End of Provision)

(KF7005)

ECONOMIC PURCHASE QUANTITY - SUPPLIES (a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals or quotes are requested

in this solicitation is (are) economically advantageous to the Government.

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An

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economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATIONS

	ITEM	QUANTITY	PRICE QUOTATION	TOTAL
(11)				
assist the G	Government in dev ncel the solicita	quested in this provision is being solicited beloping a data base for future acquisitions tion and resolicit with respect to any indifferent quantities should be acquired.	s of these items. However, the	Government reserves the right to
(KF7003)		(End of Provision)		
K-9	52.209-5	CERTIFICATION REGARDING DEBARMENT, SUS	SPENSION, PROPOSED DEBARMENT,	DEC/2001
(a)(1)	The Offeror cert	ifies, to the best of its knowledge and bel	lief, that-	
	(i) The Offer	or and/or any of its Principals-		
		not ()		
presently de	ebarred, suspende	d, proposed for debarment, or declared inel	ligible for the award of contro	acts by any Federal agency;
	(B) Have	() not (),		
a criminal o	vear period prece offense in connec	ding this offer, been convicted of or had a tion with obtaining, attempting to obtain, deral or state antitrust statutes relating	or performing a public (Federa	al, state, or local) contract or

and

are not () presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(B) of this provision.

theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasions, or receiving stolen property;

(ii) The Offeror has ()
 has not (),

(C) Are ()

within a 3-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager, plant manager, head of a subsidiary, division, or business segment, and similar positions).

This certification concerns a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent certification may render the subject to prosecution under section 1001 title 18 United States Code.

- (b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

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(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

(End of Provision)

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K-10 52.215-6 PLACE OF PERFORMANCE OCT/1997

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation,

()intends,
()does not intend
 (check applicable block)

to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks ''intends'' in paragraph (a) of this provision, it shall insert in the spaces provided below the required information:

Place of Performance (Street

Address, City, State, County, Zip

Code)

Name and Address of Owner and
Operator of the Plant or Facility if
Other Than Offeror or Respondent

(End of Provision)

(KF7023)

K-11 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that -

(a) It () has, () has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It () has, () has not, filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by subcontractors, will be obtained before subcontract

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Name of Offeror or Contractor:

awards.

(End of Provision)

(KF7057)

K-12 52.222-25

AFFIRMATIVE ACTION COMPLIANCE

APR/1984

The offeror represents that (a) it

- () has developed and has on file,
- () has not developed and does not have on file,

at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it

() has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of Provision)

(KF7020)

K-13 52.223-13

CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING

AUG/2003

- (a) Executive Order 13148, of April 21, 2000, Greening the Government through Leadership in Environmental Management, requires submission of this certification as a prerequisite for contact award.
 - (b) By signing this offer, the offeror certifies that -
- (1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of th Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA)(42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA)(42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in section 313(a) and (g) of EPCRA and section 6607 of PPA; or
- (2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons:

(Note: The offeror must check the appropriate paragraph(s).)

- ____ (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed in 40 CFR 372.65;
- ____ (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);

____ (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

____ (iv) The facility does not fall within the following Standard Industrial Classification SIC) Codes or their corresponding North American Industry Classification System (NAICS) sectors:

- (A) Major group code 10 (except 1011, 1081, and 1094).
- (B) Major group code 12 (except 1241).
- (C) Major group codes 20 through 39.
- (D) Industry code 4911, 4931, or 4939 (limited to facilities that combust coal and/or oil for the purpose of generating power for distribution in commerce).

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Name of Offeror or Contractor:			
· · · · · · · · · · · · · · · · · · ·	953 (limited to facilities regulated under the , or 7389 (limited to facilities primarily enga		- ·
$\underline{\hspace{1cm}}$ (v) The facility is not	located in the United States or its outlying a	reas.	
	(End of Provision)		
(KF7069)			
DFARS (a) The Offeror shall indicate by	ESENTATION OF EXTENT OF TRANSPORTATION BY SEA y checking the appropriate blank in paragraph the resultant contract. The term "supplies" is	(b) of this provision wh	-
(b) Representation.			
The Offeror represents that	it		
Does anticipate resulting from this solicitation.	chat supplies will be transported by sea in the	e performance of any con	tract or subcontract
Does not anticiparesulting from this solicitation.	te that supplies will be transported by sea in	the performance of any	contract or subcontract

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense Far Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of Provision)

(KA7500)

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SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(LA7001)

	Regulatory Cite	Title	Date
L-1	52.211-2	AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF	JAN/2004
		SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE	
		ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST,	
		DOD 5010.12-L	
L-2	52.215-1	INSTRUCTIONS TO OFFERORS - COMPETITIVE ACQUISITION	JAN/2004
L-3	52.215-20	REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST	OCT/1997
		OR PRICING DATA	
L-4	52.222-38	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	DEC/2001
L-5	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-6	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990

Any contract awarded as a result of this solicitation will be a DO rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS)(15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(LF6014)

L-7 52.216-1 TYPE OF CONTRACT

APR/1984

The Government contemplates award of a Firm Fixed Price, 3-Year Requirements Contract resulting from this solicitation.

(End of Provision)

(LF6008)

L-8 52.233-2 SERVICE OF PROTEST

AUG/1996

- (a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM-RI, AMSTA-LC-CBKB/ATTN: M. TUFTEE, ROCK ISLAND, IL 61299-7430. A protest to be filed with HQ, AMC, in accordance with the clause in Section A entitled HQ, AMC-Level Protest Program, shall be addressed to: HQ, Army Materiel Command, Office of Command Counsel, ATTN: AMCCC-PL, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001. (Facsimile number (703) 617-5680/617-4999.)
 - $(b) \ \ \text{The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.}$

(End of Provision)

(LF6255)

L-9 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS

APR/1984

- (a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

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Name of Offeror or Contractor:

(End of Provision)

(LF7015)

L-10 52.215-4510 ELECTRONIC BIDS/OFFERS

NOV/2001

- TACOM-RI
- 1. Quotes/bids/proposals to the Government shall be signed by a MEMBER OF THE FIRM AUTHORIZED TO BIND THE COMPANY. This requirement is in accordance with (IAW) Federal Acquisition Regulation (FAR) 4.102.
- 2. Quoters/Bidders/Offerors are required to submit their quotes/bids/proposals for this solicitation via electronic response on the TACOM-RI Business Opportunities, open Solicitations web page, or via facsimile (datafax) to 309/782-2047.

NOTE: ELECTRONIC RESPONSES: You may submit multiple files against a solicitation. However, all the files must only pertain to the one solicitation. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/ separately and must be properly identified.

FACSIMILE RESPONSES: Facsimile bids or offers should only be sent to our secure facsimile machine at Area Code (309) 782-2047. Each complete quote/bid/proposal in response to a solicitation must be submitted individually/separately against that solicitation, and must be properly identified.

TACOM-RI will not be responsible for electronic or facsimile responses that are not submitted correctly and/or are improperly identified.

- 3. Prior to submission of your quote, bid, or proposal, read the latest electronic bid/proposal instructions at web page, "https://aaisbids.ria.army.mil", and click on the icon for additional information.
 - 4. Assuming that your quote/bid/proposal was electronically transmitted successfully, you will receive the following message:
- "A directory for your Cage Code, XXXX, was created under Solicitation W52H09XXXXXXX, and your file was moved to it. If you have any other files to send, use the "Back" arrow on your browser. IF YOU EXPERIENCE ANY PROBLEMS WITH THIS PROCESS, CONTACT THE CONTRACT SPECIALIST LISTED ON THE OPEN SOLICITATION PAGE, "https://aais.ria.army.mil/aais/Padds web/index.html".
- 5. If you receive an error message of any type, your quote/bid/proposal was not transmitted and must be resubmitted if you wish it to be considered for award. You may resubmit by repeating the steps for electronic submittal or by datafaxing your quote/bid/proposal to Area Code (309)782-2047.
- 6. Quotes/bids/proposals must arrive in their entirety by the time specified in the solicitation. Quoters/Bidders/Offerors bear the responsibility of timely transmission of their quotes/bids/proposals to ensure the availability of an open transmission line and to take into consideration the length of time required to complete the required upload transaction prior to the time established in the solicitation.

(End of Provision)

(LS7011)

L-11 52.215-4511 ELECTRONIC AWARD NOTICE

FEB/2002

- a. Any contract awarded as result of this solicitation will be posted to the Internet for downloading and paper copies will not be distributed. This is a material condition of the solicitation and by submission of a bid or proposal, the vendor agrees to accept an electronic award transmitted in the manner described above.
- b. Notice of award to the awardee will be issued only via electronic mail. Venders who wish to be notified if they receive an award as a result of this solicitation must provide their electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice of award will not be provided and it shall be the sole responsibility of the vendor to periodically check the Internet to determine if he/she has received an award. In this event, the vendor's failure to check the Internet and download a copy of the award in a timely manner shall not be an excuse for failure to perform or grounds for a delivery schedule extension.
- c. Notice of award to unsuccessful offerors shall be issued only via the Federal Business Opportunities (FedBusOpps)or electronic mail. Vendors who wish to receive an electronic mail notice if they are unsuccessful must provide an electronic mail address in the space provided below. If the vendor fails to provide an electronic mail address, then a separate notice will not be provided, and it shall be the sole responsibility of the vendor to periodically check the FedBusOpps to determine if an award has been made. In

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Name of Offeror or Contractor:

his event, the vendor's failure to check the FedBusOnns to determine if an award has been made shall not constitute grounds for a

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Vendor's Electronic Mail Address:_____

(End of Provision)

(LS7013)

- 1. THE OFFEROR SHALL COMPLETE AND SUBMIT THE PRICING SPREADSHEET INCLUDED IN THIS SOLICITATION AS ATTACHMENT 0001. OFFERORS ARE TO FILL IN ALL THE BLANKS UNDER THE COLUMN "UNIT PRICE." OFFERORS FAILING TO BID ALL RANGES FOR ALL YEARS MAY BE REJECTED. ALL UNIT PRICES WILL BE BINDING.
- 2. FIRST ARTICLE TESTING (FAT) IS REQUIRED. THE BOX MARKED "FIRST ARTICLE TEST" ON THE PRICING SPREADSHEET IS FOR YOUR PROPOSED PRICE OF FAT.
- 3. THE GOVERNMENT RESERVES THE RIGHT TO REQUIRE THE SUBMISSION OF ANY DATA NECESSARY TO VALIDATE THE REASONABLENESS OF AN OFFER.

*** END OF NARRATIVE L 001 ***

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SECTION M - EVALUATION FACTORS FOR AWARD

This document incorporates one or more provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a provision may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the provision requires additional or unique information, then that information is provided immediately after the provision title.

(MA7001)

Regulatory Cite	Title	Date

- M-1 9.306(c) FAR FIRST ARTICLE APPROVAL
- a. Evaluation of bids or offers where first article test are waived for eligible bidders or offerors will be made by deleting the CLIN calling for First Article Testing.
 - b. Earlier delivery, if required in case of waiver of first article testing, shall not be a factor in evaluation for award.

(End of Provision)

(MF7007)

- 1. Contractor's failing to bid on all years and all ranges may be disqualified.
- 2. For evaluation purposes, the Government has weighted the ranges based on the likelihood that if an order is placed, it will be placed in that particular range. An evaluation price will be calculated by multiplying the offered prices by their respective weights and maximum quantities for each range and adding the totals for all years.
- 3. First Article Testing (FAT) is required on this product prior to production. The box marked "FAT" is for your proposed price of FAT. The location of the box indicates the probable year of the FAT requirement. Failure to propose on FAT may deem your proposal unacceptable.
- 4. FAT cost proposed will be added to the evaluation price in the total, as explained in note 2, above.
- 5. The FAT price will be priced separately, and will be amortized into the unit price for the first ordering quantity.

*** END OF NARRATIVE M 001 ***